

# GIS REGISTRY INFORMATION

<b>SITE NAME:</b>	Milford Motors			<b>FID #</b>	
<b>BRRTS #:</b>	03-28-113275			(if appropriate):	
<b>COMMERCE #</b> (if appropriate):	53038-9755-94				
<b>CLOSURE DATE:</b>	November 01, 2000				
<b>STREET ADDRESS:</b>	W6394 County Rd A				
<b>CITY:</b>	Johnson Creek				
<b>SOURCE PROPERTY GPS COORDINATES</b> (meters in WTM91 projection):	<b>959</b>	<b>X =</b>	613641	<b>Y =</b>	292552
<b>CONTAMINATED MEDIA:</b>	Groundwater	<input type="checkbox"/>	Soil	<input type="checkbox"/>	Both <input checked="" type="checkbox"/>
<b>OFF-SOURCE GW CONTAMINATION &gt;ES:</b>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	
• IF YES, STREET ADDRESS:					
• GPS COORDINATES (meters in WTM91 projection):		<b>X =</b>		<b>Y =</b>	
<b>OFF-SOURCE SOIL CONTAMINATION</b> >Generic or Site-Specific RCL (SSRCL):		Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
• IF YES, STREET ADDRESS 1:					
• GPS COORDINATES (meters in WTM91 projection):		<b>X =</b>		<b>Y =</b>	
<b>CONTAMINATION IN RIGHT OF WAY:</b>		Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<b><u>DOCUMENTS NEEDED</u></b>					
Closure Letter, and any conditional closure letter issued					<input checked="" type="checkbox"/>
Copy of most recent deed, including legal description, for all affected properties					<input type="checkbox"/>
Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties					<input type="checkbox"/>
County Parcel ID number, if used for county, for all affected properties					<input type="checkbox"/>
<b>Location Map</b> which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.					<input checked="" type="checkbox"/>
<b>Detailed Site Map(s) for all affected properties</b> , showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.					<input checked="" type="checkbox"/>
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)					<input checked="" type="checkbox"/>
Tables of Latest Soil Analytical Results (no shading or cross-hatching)					<input checked="" type="checkbox"/>
Isoconcentration map(s), if required for site investigation (SI) (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map.					<input checked="" type="checkbox"/>
GW: Table of water level elevations, with sampling dates, and free product noted if present					<input checked="" type="checkbox"/>
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)					<input checked="" type="checkbox"/>
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour					<input checked="" type="checkbox"/>
Geologic cross-sections, if required for SI. (8.5x14" if paper copy)					<input type="checkbox"/>
RP certified statement that legal descriptions are complete and accurate					<input type="checkbox"/>
Copies of off-source notification letters (if applicable)					<input type="checkbox"/>
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)					<input type="checkbox"/>
Copy of (soil or land use) deed restriction(s) or deed notice if any required as a condition of closure					<input checked="" type="checkbox"/>



ENVIRONMENTAL & REGULATORY SERVICES  
PECFA  
P. O. Box 8044  
Madison, Wisconsin 53707-8044  
TDD #: (608) 264-8777  
www.commerce.state.wi.us

Tommy G. Thompson, Governor  
Brenda J. Blanchard, Secretary

November 1, 2000

Mr. Chalmer Chadwick  
W6394 County Rd A  
Johnson Creek, WI 53038

RE: CASE CLOSURE  
COMMERCE # 53038-9755-94-A; BRRT's# 03-28-113275  
Former Milford Motors, W6394 County Rd. A WI

Dear Mr. Chalmers:

The closure request for the above named site was received by the Department on June 20, 2000 and reviewed for closure on August 22, 2000 by the Site Review Staff of the PECFA Bureau. Using the standards established in Chapter NR 700, the Department has determined that this site has been remediated to a level that is protective of human health and the environment. The Department considers this site to meet environmental standards and no further action is necessary.

The case may be re-opened in the future if site conditions indicate that any contamination that might remain poses a threat to human health or the environment. The need for additional remediation would be determined and required if necessary. If subsequent information indicates a need to reopen this case, any original claim under the PECFA fund would also reopen and reimbursed to the extent of any remaining eligibility.

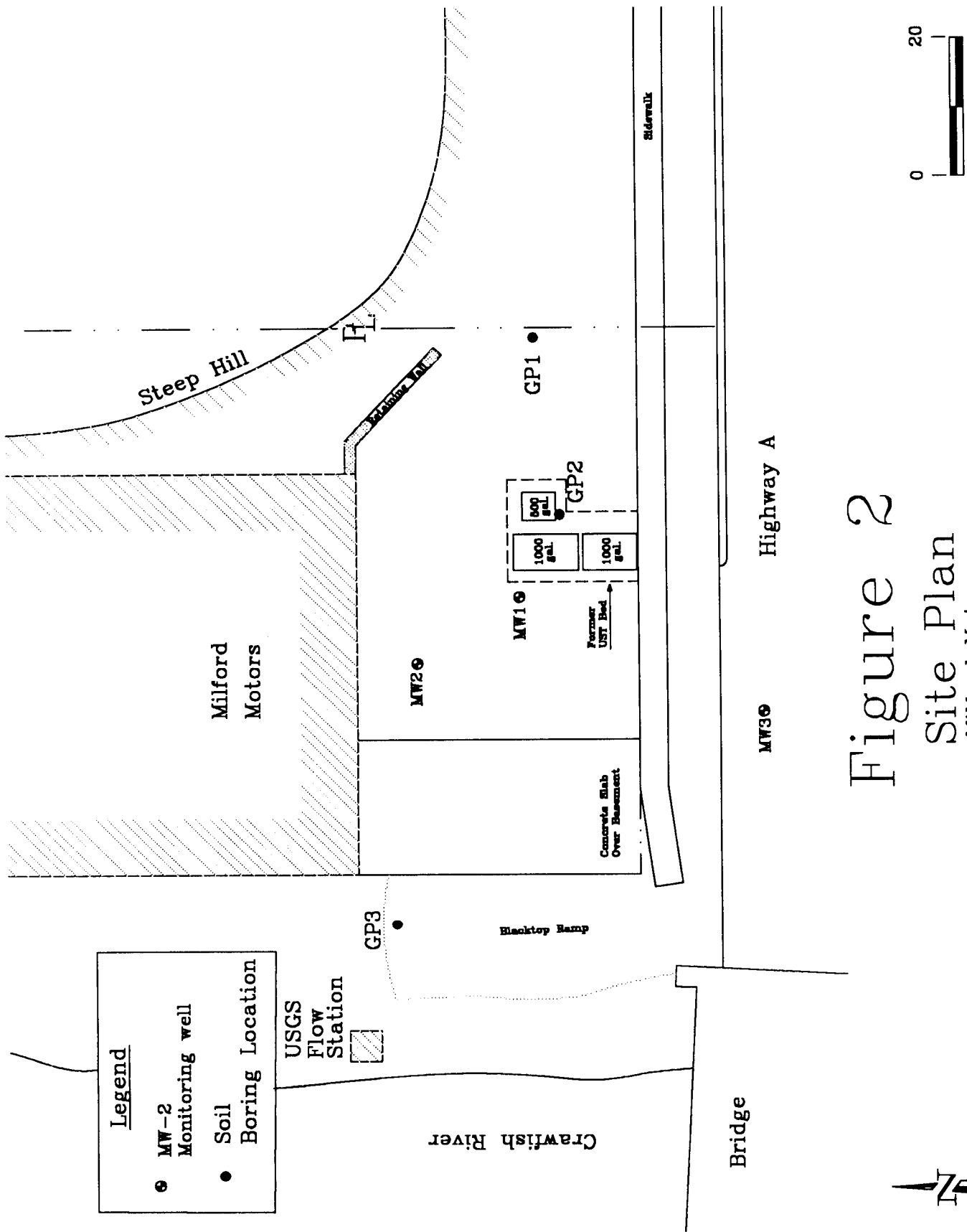
Thank you for your efforts in restoring Wisconsin's environment. If you have any additional questions, please call me at the number listed below.

Sincerely,

Brian F. Taylor  
Hydrogeologist  
Site Review Section, Bureau of PECFA,  
Phone 608-266-0593, FAX 608-267-1381

cc. , Mr. Jake Saeger, Stiles Environmental  
PECFA electronic file





**Figure 2**

**Site Plan**  
Milford Motors

Johnson Creek, Wisconsin

Table 4

## Groundwater Analytical Results

Milford Motors  
Milford, Wisconsin

Sample	Date	Gasoline Range Organics (mg/l)	Lead, dissolved (mg/l)	Benzene (ug/l)	Ethyl- benzene (ug/l)	MTBE (ug/l)	Toluene (ug/l)	1,2,4- Trimethyl- benzene (ug/l)	1,3,5- Trimethyl- benzene (ug/l)	Xylenes, total (ug/l)	s- Butyl- benzene (ug/l)	n- Butyl- benzene (ug/l)	iso- propyl- benzene (ug/l)	Naph- thalene (ug/l)	n- Propyl- benzene (ug/l)
MW1	3/20/98	12.00	2.1	580.0	470.0	1200.0	3200.0	780.0	210.0	3080.0	<7.2	24.00	22.00	180.00	75.00
	5/26/98	34.00	NA	2400.0	1100.0	11000.0	10000.0	1400.0	370.0	5900.0	<29	33.00	40.00	380.00	110.00
	8/31/98	0.16	NA	4.2	1.7	16.0	17.0	5.6	3.8	28.7	NA	NA	NA	NA	NA
	12/28/98	3.90	NA	7.9	28.0	7.4	78.0	500.0	150.0	390.0	NA	NA	NA	NA	NA
	4/21/99	NA	NA	6.0	30.0	23.0	70.0	430.0	110.0	550.0	NA	NA	NA	87.90	NA
MW2	3/20/98	0.97	NA	34.0	35.0	210.0	36.0	70.0	14.0	154.0	0.38	1.50	1.80	13.00	5.20
	5/26/98	4.00	NA	340.0	270.0	1300.0	890.0	560.0	150.0	1210.0	<2.9	13.00	11.00	130.00	33.00
	8/31/98	1.50	NA	120.0	86.0	750.0	190.0	110.0	20.0	249.0	NA	NA	NA	NA	NA
	12/28/98	0.08	NA	3.3	1.1	57.0	0.6	2.5	0.6	4.0	NA	NA	NA	NA	NA
	4/21/99	NA	NA	1.8	4.4	7.4	3.5	1.4	0.3	11.0	NA	NA	NA	0.51	NA
MW3	3/20/98	0.91	<1.6	8.2	48.0	2.0	190.0	79.0	19.0	263.0	0.53	1.50	2.80	13.00	7.70
	5/26/98	7.70	NA	93.0	530.0	22.0	1800.0	800.0	220.0	2700.0	3.00	12.00	26.00	180.00	79.00
	8/31/98	10.00	NA	82.0	500.0	37.0	1400.0	790.0	210.0	2310.0	NA	NA	NA	NA	NA
	12/28/98	0.77	NA	10.0	32.0	3.6	140.0	29.0	6.7	170.0	NA	NA	NA	NA	NA
	4/21/99	NA	NA	6.60	6.20	<0.16	7.50	4.60	0.54	28.00	NA	NA	NA	0.59	NA
GP1	4/21/99	NA	NA	0.4	0.3	<0.16	0.9	<0.22	<0.29	1.0	NA	NA	NA	<0.46	NA
GP2	4/21/99	NA	NA	2.6	0.7	1.8	4.2	1.5	<0.29	3.3	NA	NA	NA	<0.46	NA
DUP [GP2]	4/21/99	NA	NA	23.0	5.9	17.0	21.0	20.0	2.0	20.0	NA	NA	NA	1.5	NA
GP3	4/21/99	NA	NA	4.4	<0.22	73.0	0.7	0.7	<0.29	1.2	NA	NA	NA	<0.46	NA
NR 140 PAL		NR	1.5	0.5	140	12	68.6	NR	NR	124	NR	NR	NR	12	NR
NR 140 ES		NR	15	5	700	60	343	NR	NR	620	NR	NR	NR	40	NR

NA = not analyzed

NR = not regulated by NR 140

mg/l = milligrams per liter

ug/l = micrograms per liter

&lt;XX = less than detection limit shown

XX = exceeds NR 140 preventive action limit (PAL)

XX = exceeds NR 140 enforcement standard (ES)

Note: VOCs that were not detected in any sample are not listed

Table 3

## Soil Analytical Results

Milford Motors  
Milford, Wisconsin

Sample	Date	Depth (feet)	PID (ppm)	GRO (mg/kg)	Lead, total (mg/kg)	Benzene (ug/kg)	Ethyl- benzene (ug/kg)	MTBE (ug/kg)	Toluene (ug/kg)	1,2,4- Trimethyl- benzene (ug/kg)	1,3,5- Trimethyl- benzene (ug/kg)	Xylenes, total (ug/kg)	Fluoro trichloro methane (ug/kg)	Naph- thalene (ug/kg)	n- Propyl- benzene (ug/kg)
MW1	3/18/98	10-12	1999+	54	<3.7	<25	<25	<25	<25	350	140	<25	78	50	<25
	3/18/98	12-14	--	NA	NA	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
MW2	3/18/98	16-18	ND	NA	NA	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
MW3	3/18/98	12-14	1500	NA	NA	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
	3/18/98	14-16	1999+	5.8	<4.1	30	320	<25	890	820	250	1920	<25	200	84
GP1	4/21/99	14-16	ND	<5.6	NA	<28	<28	<28	<28	<28	<28	<85	NA	NA	NA
GP2	4/21/99	10-12	45	62	NA	<27	160	<27	203	1810	640	1070	NA	NA	NA
	4/21/99	14-16	60	7.6	NA	<28	66	<28	110	373	100	271	NA	NA	NA
GP3	4/21/99	8-10	ND	<5.5	NA	<27	<27	<27	<27	<27	<27	<82	NA	NA	NA
NR 720 RCL				100	50	5.5	2,900	NR	1,500	NR	NR	4,100	NR	NR	NR

mg/kg = milligrams per kilogram

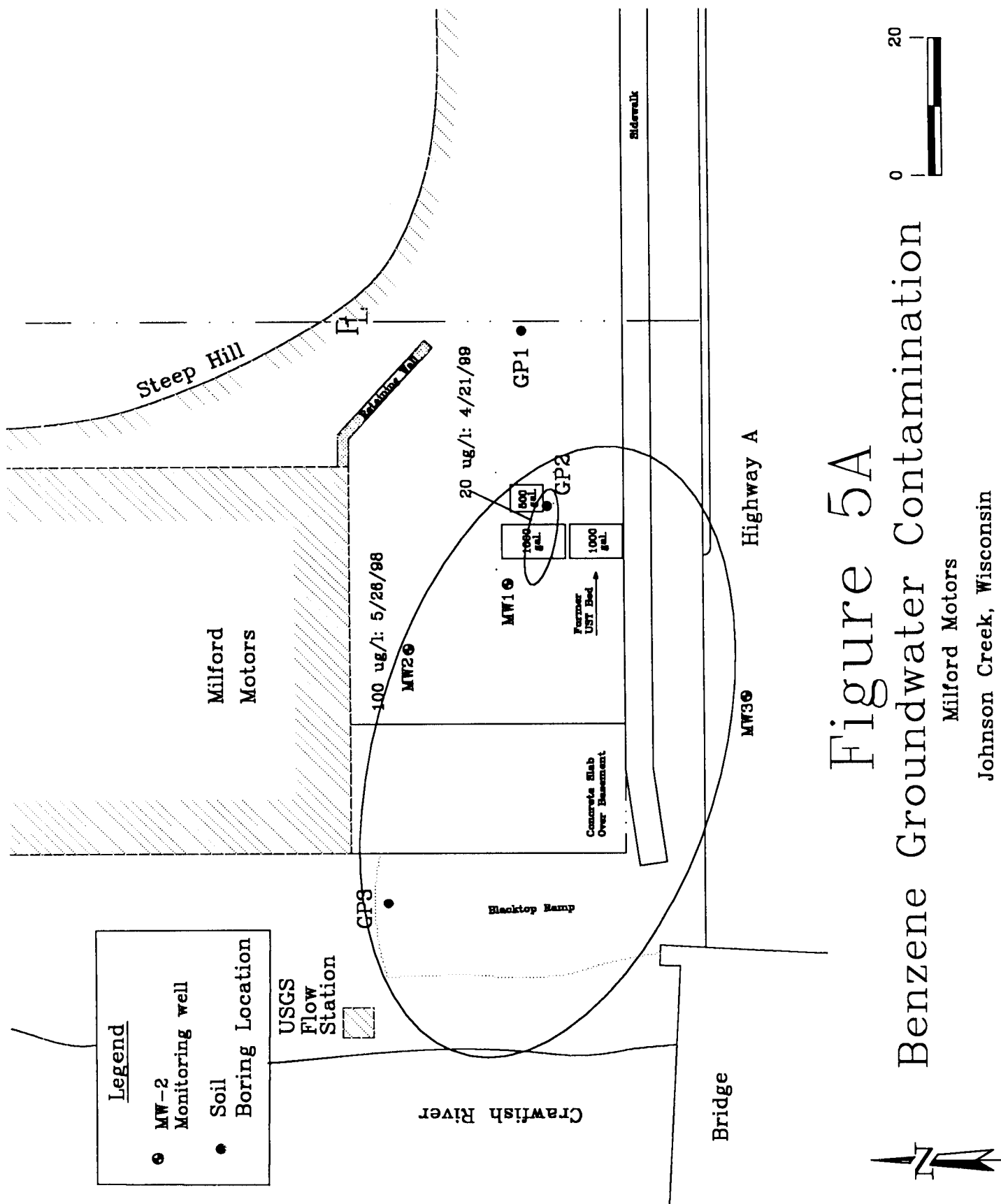
ug/kg = micrograms per kilogram

&lt; XX = less than detection limit shown

XX = exceeds NR 720 residual contaminant level (RCL)

NA = not analyzed

NR = not regulated by NR 720

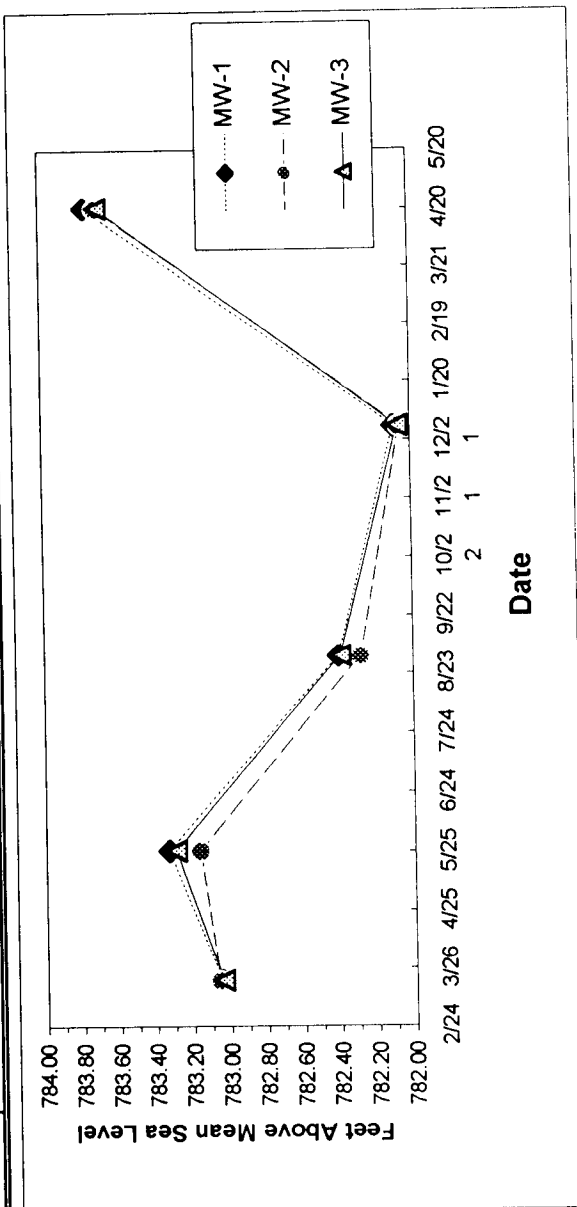


**Table 5**  
**Groundwater Levels and Elevations**

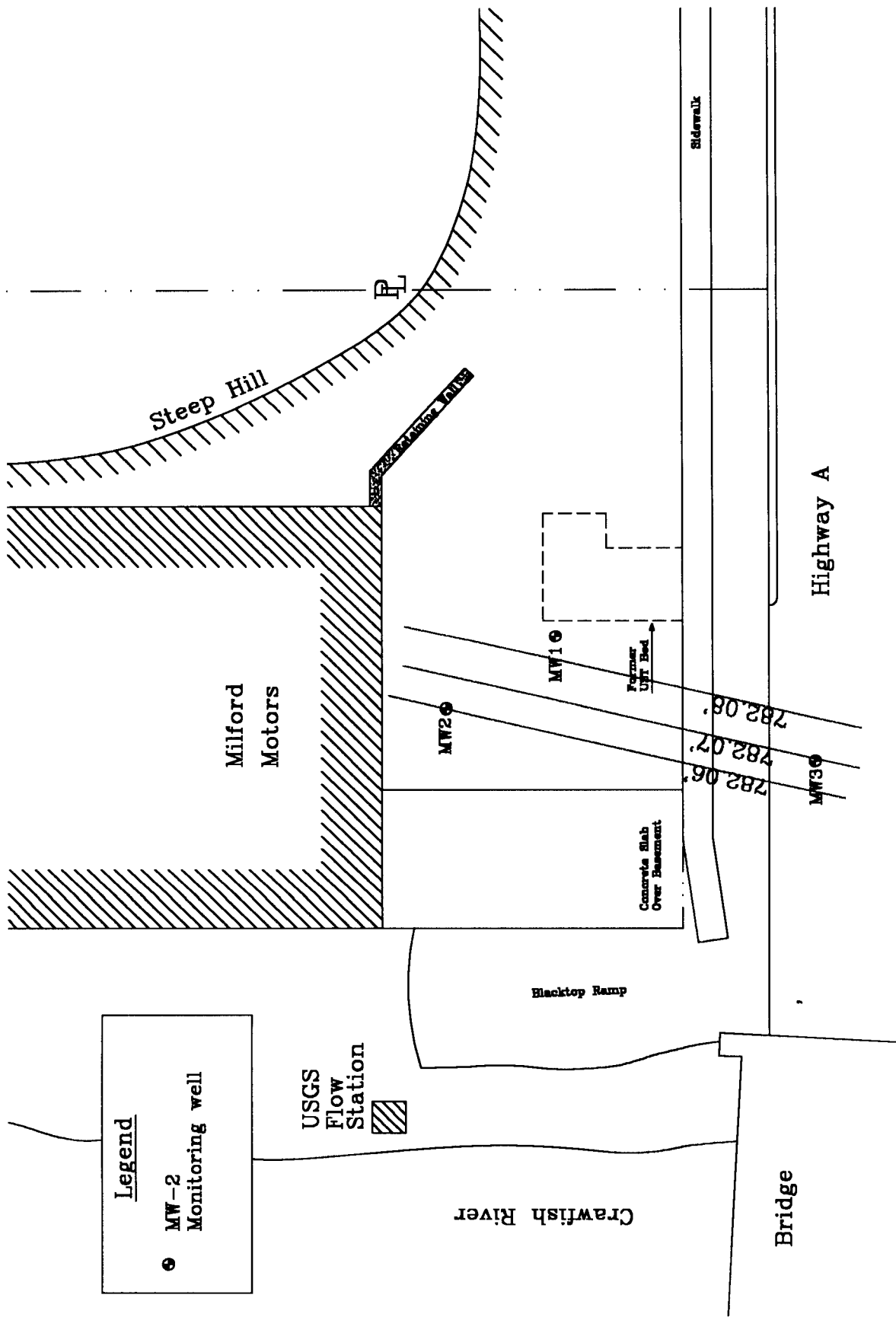
Milford Motors  
Milford, Wisconsin

Date	Water Level From Top of Casing (Feet)			River Surface
	MW1	MW2	MW3	
3/20/98	16.00	16.25	14.81	
5/26/98	15.72	16.15	14.56	15.70
8/31/98	16.65	17.03	15.46	
12/28/98	16.96	17.25	15.78	
4/21/99	15.30	15.62	14.17	

Date	Groundwater Elevations (Feet Above Mean Sea Level)			
	Gnd. Elev = 799.37 TOC Elev. = 799.05	Gnd. Elev = 799.58 TOC Elev. = 799.31	Gnd. Elev = 798.23 TOC Elev. = 797.85	Gnd. Elev = 797.64 River Surface
	MW1	MW2	MW3	
3/20/98	783.05	783.06	783.04	
5/26/98	783.33	783.16	783.29	781.94
8/1/98	782.40	782.28	782.39	
12/28/98	782.09	782.06	782.07	
4/21/99	783.75	783.69	783.68	







**Figure 6**  
Groundwater Contours  
12/28/98  
Milford Motors



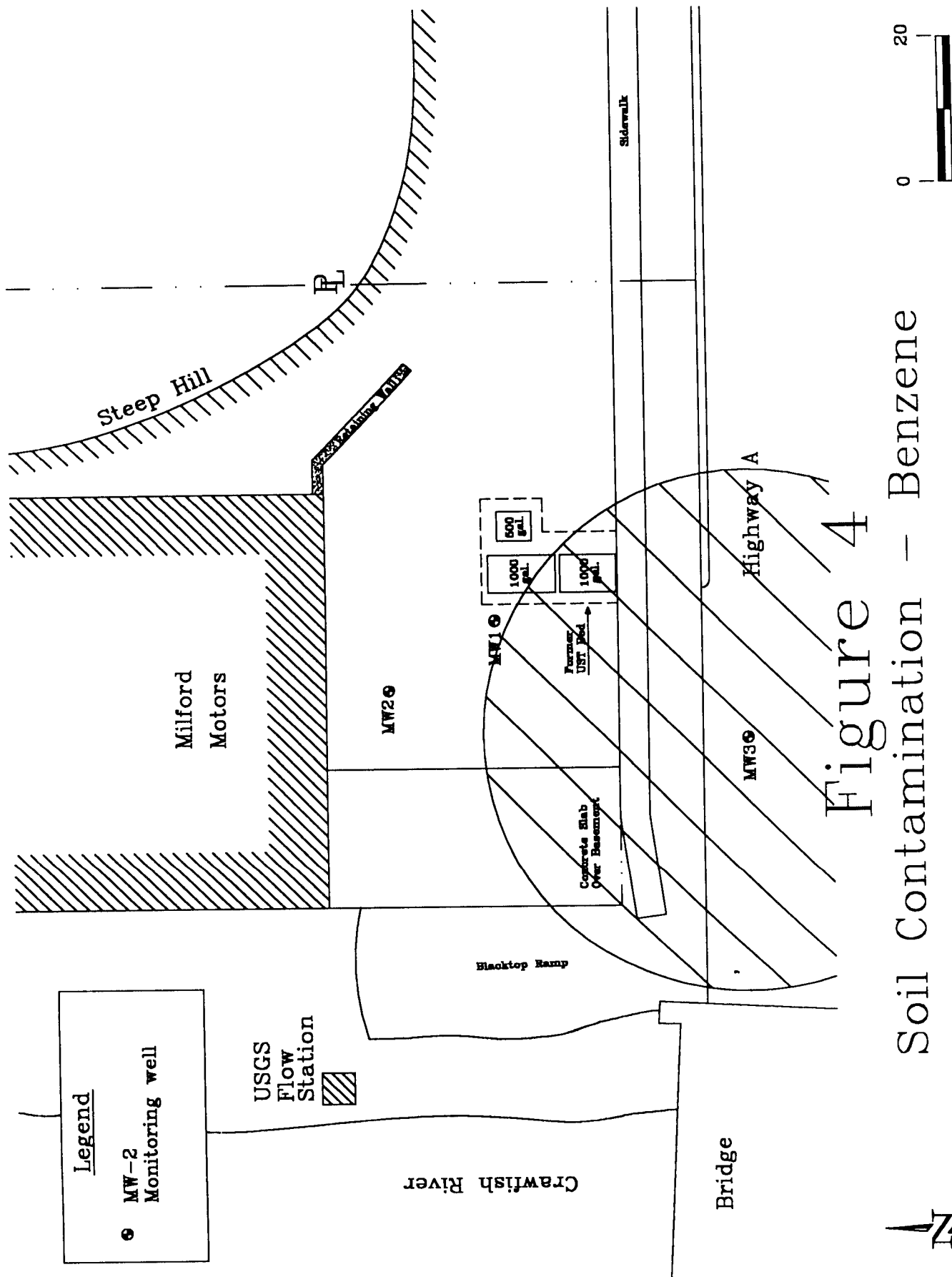


Figure 4

# Soil Contamination – Benzene

Milford Motors  
Johnson Creek, Wisconsin

14-  
1043370

Document Number

NOTICE OF CONTAMINATION TO  
PROPERTY

Legal Description of the Property: In re:

(as it appears on the most recent deed)

SEE ATTACHED

RECEIVED  
OCT 04 2000  
ERS DIVISION

235  
VOL 1164 PAGE 574

RECEIVED FOR RECORD  
at 2:35 o'clock P M

SEP 27 2000  
Register of Deeds  
Jefferson County, WI

Recording Area

Name and Return Address

Chalmer Chadwick  
W6394 Highway A  
Johnson Creek, WI 53038

STATE OF WISCONSIN )  
COUNTY OF Jefferson ) ss

020-0714-0432-001  
Parcel Identification Number (PIN)

Section 1. Chalmer Chadwick is the owner of the above-described property.

Section 2. One or more petroleum discharges have occurred at this property. Xylene, Benzene, Trimethyl benzene, and Napthalene contaminated groundwater above NR 140 enforcement standards and Benzene in soils above NR 720 residual contaminant levels of the Wisconsin Administrative Code exist(s) on this property.

Section 3. The owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitations and/or restrictions:

Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific prohibitions or requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.

Also,

Residual petroleum contaminated soil remains on this site. According to the report filed by Stiles Environmental dated May 28, 1999, the residual soils are located in the south-central area of the site with residual groundwater contamination extending northwest towards the Crawfish River located to the west. Natural attenuation is the approved remedial alternative for this site. If contaminated soil is excavated in the future, it may be considered a solid waste and will need to be disposed in accordance with all applicable laws. File references: PECFA Claim number 53038-9755-94-A and BRRTS 03-28-113275, Stiles Environmental Inc., Reports dated December 1998 through May 1999.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Commerce, or its successor, issue a determination that the restrictions set forth in this covenant are no longer required. That property owner shall provide any and all necessary information to the Department in order for the Department to be able to make a determination. Upon receipt of such a request, the Department shall determine whether or not the restrictions contained herein can be extinguished. Conditions under which a restriction may be extinguished will be determined in accordance with the site specific standards, rules and laws for this property. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this restriction, or portions of this restriction are no longer binding. Any restriction placed upon this property shall not be extinguished without the Department's written determination.

IN WITNESS WHEREOF, the owner of the property has executed this document, this 27<sup>th</sup> day of September, 2000.

[When appropriate use the following clause]:

By signing this document, [he/she] acknowledges that [he/she] is duly authorized to sign this document on behalf of \_\_\_\_\_.

Signature: Chalmer Chadwick

Printed Name: Chalmer Chadwick

Title: OWNER

Subscribed and sworn to before me  
this 27<sup>th</sup> day of September, 2000

[Signature]  
Notary Public, State of WISCONSIN

My commission is permanent

This document was drafted by the Wisconsin Department of Commerce.

A strip of land 16 feet wide across the Southwesterly end of Lot 2, in Block 5, according to the recorded plat of N. S. Greene's Addition to Village of Milford;

Also, a parcel of land, situated in and being a part of Section 4, in Township 7, North Range 14 East, bounded by a line commencing at the intersection of the center line of the Milford-Watertown Highway with the East Bank of the Crawfish River; thence Easterly along center of said Highway 3 rods; thence Northwesterly in a straight line  $13 \frac{1}{3}$  rods to a point from which a line drawn parallel to the center line of said highway is 3 rods distant from the East Bank of said River; thence Westerly, parallel to the center line of said highway, 3 rods to the East Bank of said River; thence Southeasterly, along the East Bank of said River, to the point of commencement; said parcel of land being also known and designated on the recorded plat of N. S. Greene's Addition to Village of Milford as Lot 1 in Block 5, together with a strip of land  $\frac{1}{3}$  rod in width contiguous to and along the whole Northerly line of said Lot 1;

Except land conveyed to Jefferson County for highway purposes on April 9, 1945 as recorded in Volume 230 of Deeds on page 554, as Document No. 396028.